



LT3753IFE#PBF

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LT3753IFE#PBF                                                                                                |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC REG CTRLR FWRD CONV 38TSSOP                                                                               |
| Datasheets:         |  LT3753IFE#PBF.pdf          |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

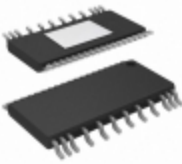
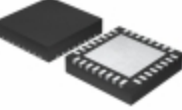
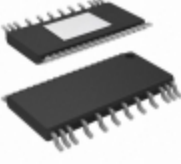
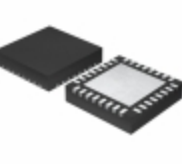
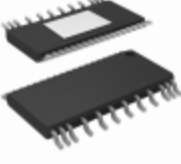
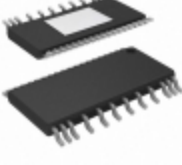
Specifications of LT3753IFE#PBF

|                                  |                                                                                                                  |
|----------------------------------|------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LT3753IFE#PBF                                                                                                    |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                       |
| DESCRIPTION                      | IC REG CTRLR FWRD CONV 38TSSOP                                                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                       |
| DATA SHEET                       |  LT3753IFE#PBF.pdf            |
| VOLTAGE - SUPPLY (VCC/VDD)       | 8.5 V ~ 100 V                                                                                                    |
| TOPOLOGY                         | Forward Converter                                                                                                |
| SYNCHRONOUS RECTIFIER            | Yes                                                                                                              |
| SUPPLIER DEVICE PACKAGE          | 38-TSSOP-EP                                                                                                      |
| SERIES                           | -                                                                                                                |
| SERIAL INTERFACES                | -                                                                                                                |
| PACKAGING                        | Tube                                                                                                             |
| PACKAGE / CASE                   | 38-TFSOP (0.173", 4.40mm Width), 31 Leads, Exposed Pad                                                           |
| OUTPUT TYPE                      | Transistor Driver                                                                                                |
| OUTPUT PHASES                    | 1                                                                                                                |
| OUTPUT CONFIGURATION             | Positive, Isolation Capable                                                                                      |
| OPERATING TEMPERATURE            | -40°C ~ 125°C (TJ)                                                                                               |
| NUMBER OF OUTPUTS                | 1                                                                                                                |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                    |
| MANUFACTURER STANDARD LEAD TIME  | 16 Weeks                                                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                       |
| FUNCTION                         | Step-Up/Step-Down                                                                                                |
| FREQUENCY - SWITCHING            | 100kHz ~ 500kHz                                                                                                  |
| DUTY CYCLE (MAX)                 | -                                                                                                                |
| DETAILED DESCRIPTION             | Forward Converter Regulator Positive, Isolation Capable Output Step-Up/Step-Down DC-DC Controller IC 38-TSSOP-EP |
| CONTROL FEATURES                 | Frequency Control, Soft Start                                                                                    |
| CLOCK SYNC                       | Yes                                                                                                              |
| BASE PART NUMBER                 | LT3753                                                                                                           |

Related Tags

|                                          |                                     |                                              |
|------------------------------------------|-------------------------------------|----------------------------------------------|
| ADI (Analog Devices, Inc.) LT3753IFE#PBF | LT3753IFE#PBF Distributor           | LT3753IFE#PBF Supplier                       |
| LT3753IFE#PBF Price                      | LT3753IFE#PBF Pictures              | LT3753IFE#PBF Image                          |
| LT3753IFE#PBF PDF Datasheet              | LT3753IFE#PBF Download Datasheet    | LT3753IFE#PBF Datasheet                      |
| LT3753IFE#PBF Stock                      | Buy LT3753IFE#PBF                   | Buy ADI (Analog Devices, Inc.) LT3753IFE#PBF |
| ADI (Analog Devices, Inc.) LT3753IFE#PBF | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor       |
| ADI (Analog Devices, Inc.) LT3753IFE#PBF | AD LT3753IFE#PBF                    | ADI (Analog Devices, Inc.) LT3753IFE#PBF     |
| Analog Devices Inc. LT3753IFE#PBF        | Analog Devices, Inc. LT3753IFE#PBF  |                                              |

Related Products

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| <div></div> <div><b>LT3753HFE#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG CTRLR FWRD CONV 38TSSOP<br/>In stock: 65 pcs<br/><div>RFQ</div></div>        | <div></div> <div><b>LT3753IFE</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REGULATOR<br/>In stock: Out stock<br/><div>RFQ</div></div>                         |
| <div></div> <div><b>LT3754EUH#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC LED DRVR CTRLR DIM 50MA 32QFN<br/>In stock: 137 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>LT3753MPFE</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REGULATOR<br/>In stock: Out stock<br/><div>RFQ</div></div>                        |
| <div></div> <div><b>LT3753MPFE#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG CTRLR FWRD CONV 38TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>LT3753HFE</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REGULATOR<br/>In stock: Out stock<br/><div>RFQ</div></div>                         |
| <div></div> <div><b>LT3753EFE#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG CTRLR FWRD CONV 38TSSOP<br/>In stock: 226 pcs<br/><div>RFQ</div></div>       | <div></div> <div><b>LT3753IFE#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG CTRLR FWRD CONV 38TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>LT3754EUH#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC LED DRVR CTRLR DIM 50MA 32QFN<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>LT3753HFE#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG CTRLR FWRD CONV 38TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>LT3753EFE#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG CTRLR FWRD CONV 38TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>   | <div></div> <div><b>LT3753MPFE#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG CTRLR FWRD CONV 38TSSOP<br/>In stock: 96 pcs<br/><div>RFQ</div></div>     |